ABSTRACT OF THE DISCLOSURE

A washing machine control method prevents the setting of an incorrect water level, when laundry is added to the washing machine after manipulating a wash command key, by setting an accurate water level and wash pattern. The water level and wash pattern are

5 repeatedly reset according to a differential present in consecutively sensed wet laundry amounts, if a substantial differential is detected between dry and wet laundry amounts. That is, if the difference between consecutively sensed wet laundry amounts is reduced to a predetermined value, within a predetermined number of repeated sensings, the washing step is controlled according to reset values for the water level and wash pattern. The method

10 includes steps of determining a first water level by sensing a first laundry amount upon initiating a washing step; determining a first wash pattern by sensing a second wet laundry amount; comparing the sensed first and second laundry amounts to determine a first differential; and resetting the determined water level and wash pattern by sensing a third laundry amount, if the first differential is greater than a first predetermined value. The water

15 level and wash pattern are reset by comparing consecutively sensed laundry amounts to determine a second differential; re-sensing the third laundry amount, if the second differential is greater than a second predetermined value; setting a second water level and a second wash pattern based on a current value of the re-sensed third laundry amount, if the second differential is not greater than the second predetermined value; and performing the washing

20 step according to the second water level and the second wash pattern.